



DEPARTMENT OF THE NAVY  
OFFICE OF THE CHIEF OF NAVAL OPERATIONS  
WASHINGTON, D.C. 20350

IN REPLY REFER TO  
WESTPAC BASES  
Ser 0020  
13 Oct 1967

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**NAVY DECLASSIFICATION/RELEASE  
INSTRUCTIONS ON FILE**

MEMORANDUM FOR DR. SMITH

Subj: Western Pacific and Indian Ocean Base Study; analyses for

Encl: (1) Three Scenarios A, B, and C.

1. The requirements for naval forces and supporting bases in the area under consideration will be determined within the context of three projections of the world of 1970-1980. Scenario B is a median projection and assumes a continuation of present trends. Scenario A is a pessimistic variation which assumes a militant China while Scenario C is the optimistic variation which assumes a less threatening China. It is requested that CIA comment on the enclosed Scenarios as an appropriate political framework for the conduct of this study.

2. The directive for this study requires R&D recommendations which necessitate technological appraisals of certain Soviet and Chinese capabilities during the period 1970-1980. It is requested that CIA make appraisals of the following:

a. Soviet efforts in New Ship Technology--Propulsion and Hull Forms. Can it be foreseen when or if the USSR might develop 80-100 foot merchant ships or naval vessels?

b. Soviet Merchant Ship Technology. What will be the status of automation in ship operations, loading and unloading, containerization by 1980?

c. Satellite Communications. What is the likelihood that the Soviet Union will have the capability to incapacitate or seriously degrade communications based entirely on satellite relay, by 1980?

d. CPR Industrial Projections. What are the projections of Chinese industrial capacities and capabilities to 1980 and their related military limitations and implications?

e. Satellite Surveillance. What is the likelihood of the development by the Soviets of an all-weather satellite ship surveillance system by 1980 or soon thereafter?

3. It is also requested that the following estimates be provided:

a. What are the possible political and economic strategies of the USSR and CPR in the Afro-Asian area in 1970-1980?

b. What are the possible maritime objectives and activities of the Soviet Union for the period 1970-1980, particularly with reference

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to the Indian Ocean and Western Pacific.

c. What are the projections of Indian Ocean merchant traffic by flag, trade routes, and facilities for the 1970-1980 period.

TAZEWELL T. SHEPARD  
Captain, USN